



Office of Federal Lands Highway

**U.S. Department
of Transportation**
Federal Highway
Administration

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Federal Lands Highway
provides planning,
design, and engineering
services to support the
highways and bridges
that provide access to
and within federally
owned lands.



Eastern Federal Lands



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See FLH website for sources

Federal Lands Highway Program (FLHP)

Improving transportation to and within federal and tribal lands

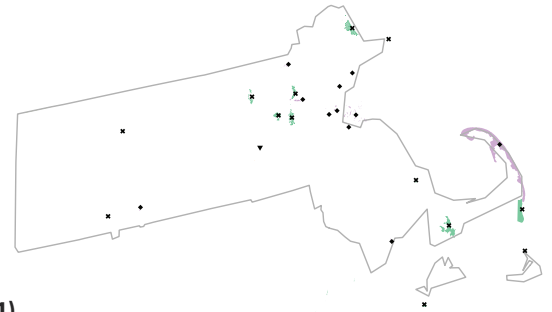


Massachusetts FLHP

MA FLHP road miles: **92**
Funding Authorized FY 98 – 07:
\$15,640,000
Federal land acreage as percentage
of total state area: **1.1%***
MA population: **6,437,193**

- National Park Service (17 units)**
- Bureau of Indian Affairs/Tribal Governments (1)**
- U.S. Fish and Wildlife Service (11)**

* This percentage includes Federal lands that are not
part of the FLHP core program and not depicted on the map.



The Federal Lands Highway Program in

Massachusetts. The Parker River National Wildlife Refuge is located on the Atlantic coast in northeastern Massachusetts, near the border of New Hampshire. Established in 1942, the 4,662-acre refuge is a diverse upland and wetland environment, with sandy beaches and dunes, thickets of shrubs and bogs, and freshwater and saltwater marshes.

Eastern Federal Lands constructed a crossing over degraded wetlands into the new refuge visitor center. The crossing serves as the main route into and out of the visitor center. The project was funded by the Innovative Bridge Research and Construction Program, which is intended to demonstrate the application of innovative materials technology in the construction of bridges and other highway structures. The crossing used High Performance Concrete for the deck, as



well as prefabricated bridge elements. The primary benefits of the prefabricated elements are superior quality, improved constructability, and reduced environmental impact to the surrounding wetlands.